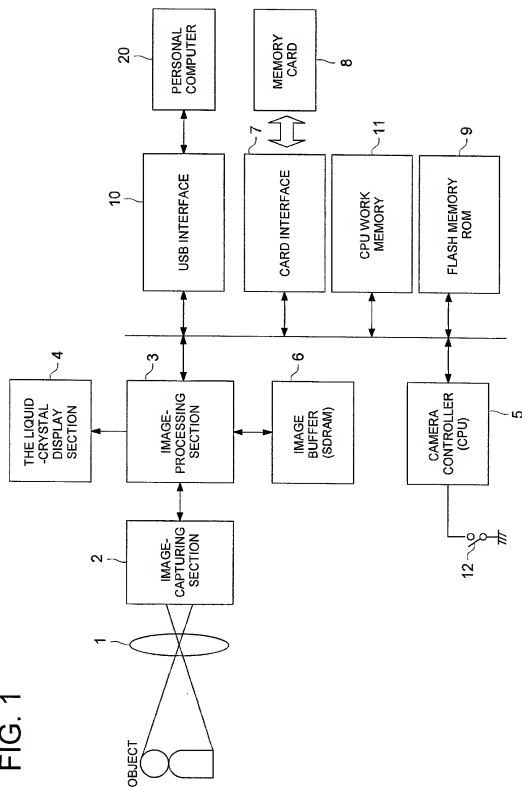


FIG. 1



The diagram illustrates the memory layout of the device, organized into two banks. The address ranges and corresponding memory areas are as follows:

Address Range	Memory Area	Bank
0x000000 - 0x000007	BOOT PROGRAM AREA (8KB)	BANK (1)
0x000008 - 0x00000F	8KB	
0x000010 - 0x00001F	8KB	
0x000020 - 0x00002F	8KB	
0x000030 - 0x00003F	8KB	
0x000040 - 0x00004F	8KB	
0x000050 - 0x00005F	8KB	
0x000060 - 0x00006F	8KB	
0x000070 - 0x00007F	8KB	
0x000080 - 0x00008F	8KB	
0x000090 - 0x00009F	8KB	BANK (1)
0x000100 - 0x00010F	8KB	
0x000110 - 0x00011F	8KB	
0x000120 - 0x00012F	8KB	
0x000130 - 0x00013F	8KB	
0x000140 - 0x00014F	8KB	
0x000150 - 0x00015F	8KB	
0x000160 - 0x00016F	8KB	
0x000170 - 0x00017F	8KB	
0x000180 - 0x00018F	8KB	
0x000190 - 0x00019F	8KB	BANK (1)
0x000200 - 0x00020F	8KB	
0x000210 - 0x00021F	8KB	
0x000220 - 0x00022F	8KB	
0x000230 - 0x00023F	8KB	
0x000240 - 0x00024F	8KB	
0x000250 - 0x00025F	8KB	
0x000260 - 0x00026F	8KB	
0x000270 - 0x00027F	8KB	
0x000280 - 0x00028F	8KB	
0x000290 - 0x00029F	8KB	BANK (1)
0x000300 - 0x00030F	8KB	
0x000310 - 0x00031F	8KB	
0x000320 - 0x00032F	8KB	
0x000330 - 0x00033F	8KB	
0x000340 - 0x00034F	8KB	
0x000350 - 0x00035F	8KB	
0x000360 - 0x00036F	8KB	
0x000370 - 0x00037F	8KB	
0x000380 - 0x00038F	8KB	
0x000390 - 0x00039F	8KB	BANK (1)
0x000400 - 0x00040F	8KB	
0x000410 - 0x00041F	8KB	
0x000420 - 0x00042F	8KB	
0x000430 - 0x00043F	8KB	
0x000440 - 0x00044F	8KB	
0x000450 - 0x00045F	8KB	
0x000460 - 0x00046F	8KB	
0x000470 - 0x00047F	8KB	
0x000480 - 0x00048F	8KB	
0x000490 - 0x00049F	8KB	
0x000500 - 0x00050F	8KB	
0x000510 - 0x00051F	8KB	
0x000520 - 0x00052F	8KB	
0x000530 - 0x00053F	8KB	
0x000540 - 0x00054F	8KB	
0x000550 - 0x00055F	8KB	
0x000560 - 0x00056F	8KB	
0x000570 - 0x00057F	8KB	BANK (1)
0x000580 - 0x00058F	8KB	
0x000590 - 0x00059F	8KB	
0x000600 - 0x00060F	8KB	
0x000610 - 0x00061F	8KB	
0x000620 - 0x00062F	8KB	
0x000630 - 0x00063F	8KB	
0x000640 - 0x00064F	8KB	
0x000650 - 0x00065F	8KB	
0x000660 - 0x00066F	8KB	
0x000670 - 0x00067F	8KB	
0x000680 - 0x00068F	8KB	
0x000690 - 0x00069F	8KB	
0x000700 - 0x00070F	8KB	
0x000710 - 0x00071F	8KB	
0x000720 - 0x00072F	8KB	
0x000730 - 0x00073F	8KB	
0x000740 - 0x00074F	8KB	
0x000750 - 0x00075F	8KB	BANK (1)
0x000760 - 0x00076F	8KB	
0x000770 - 0x00077F	8KB	
0x000780 - 0x00078F	8KB	
0x000790 - 0x00079F	8KB	
0x000800 - 0x00080F	8KB	
0x000810 - 0x00081F	8KB	
0x000820 - 0x00082F	8KB	
0x000830 - 0x00083F	8KB	
0x000840 - 0x00084F	8KB	
0x000850 - 0x00085F	8KB	
0x000860 - 0x00086F	8KB	
0x000870 - 0x00087F	8KB	
0x000880 - 0x00088F	8KB	
0x000890 - 0x00089F	8KB	
0x000900 - 0x00090F	8KB	
0x000910 - 0x00091F	8KB	
0x000920 - 0x00092F	8KB	
0x000930 - 0x00093F	8KB	BANK (1)
0x000940 - 0x00094F	8KB	
0x000950 - 0x00095F	8KB	
0x000960 - 0x00096F	8KB	
0x000970 - 0		

FIG. 3

Device Descriptor

Offset	Field	Size	Value	Description
0	bLength	1	0x12	Description Length
1	bDescriptorType	1	0x01	Device Descriptor
2	bcdUSB	2	0x0110	USB1.1 compliance
4	bDeviceClass	1	0x00	Interface specifies the class
5	bDeviceSubClass	1	0x00	
6	bDeviceProtocol	1	0x00	
7	bMaxPacketSize0	1	0x40	64 bytes
8	idVendor	2	0xFFFF	Vendor ID
10	idProduct	2	0x0750	Product ID
12	bcdDevice	2	0xFFFF	Device release number
14	iManufacturer	1	0x01	Index of Mfr strings
15	iproduct	1	0x02	Index of Product strings
16	iSerialNumber	1	0x03	Index of Serial Number strings
17	bNumConfigurations	1	0x01	Single configuration is configurable

Interface Descriptor

Offset	Field	Size	Value	Description
0	bLength	1	0x09	Description Length
1	bDescriptorType	1	0x04	Interface Descriptor
2	bInterfaceNumber	1	0x01	Single interface is configurable
3	bAlternateSetting	1	0x02	Two Alternate Settings are available
4	bNumEndpoints	1	0x03	Three endpoints are Used
5	bInterfaceClass	1	0x08	Storage Class
6	bInterfaceSubClass	1	0x02	SFF-8020i command is used
7	bInterfaceProtocol	1	0x00	CBI protocol with command interrupt
8	iInterface	1	0x05	Index value of interface strings

FIG. 4

Device Descriptor

Offset	Field	Size	Value	Description
0	bLength	1	0x12	Description Length
1	bDescriptorType	1	0x01	Device Descriptor
2	bcdUSB	2	0x0110	USB1.1 compliance
4	bDeviceClass	1	0x00	Interface specifies the class
5	bDeviceSubClass	1	0x00	
6	bDeviceProtocol	1	0x00	
7	bMaxPacketSize0	1	0x40	64 bytes
8	idVendor	2	0xFFFF	Vendor ID
10	idProduct	2	0x0751	Product ID
12	bcdDevice	2	0xFFFF	Device release number
14	iManufacturer	1	0x01	Index of Mfr strings
15	iProduct	1	0x02	Index of Product strings
16	iSerialNumber	1	0x03	Index of Serial Number strings
17	bNumConfigurations	1	0x01	Single configuration is configurable

Interface Descriptor

Offset	Field	Size	Value	Description
0	bLength	1	0x09	Description Length
1	bDescriptorType	1	0x04	Interface Descriptor
2	bInterfaceNumber	1	0x01	Single interface is configurable
3	bAlternateSetting	1	0x03	Three Alternate Settings are available
4	bNumEndpoints	1	0x03	Three endpoints are Used
5	bInterfaceClass	1	0x06	Still Image Class
6	bInterfaceSubClass	1	0x01	Still Image Caputure Device
7	bInterfaceProtocol	1	0x01	PIMA 15740 compliant
8	iInterface	1	0x05	Index value of interface strings

FIG. 5

File Name	Ext	Attribute	Time	Date	FAT#	File Size
autorun	Inf	0x21	0xFFFF	0xFFFF	0x0002	43
setup	exe	0x21	0xFFFF	0xFFFF	0x0003	365123
setup	ico	0x21	0xFFFF	0xFFFF	0x02DC	2238
XXXXXXXXXX	XXX	0xXX	0xFFFF	0xFFFF	0xFFFF	XXXX

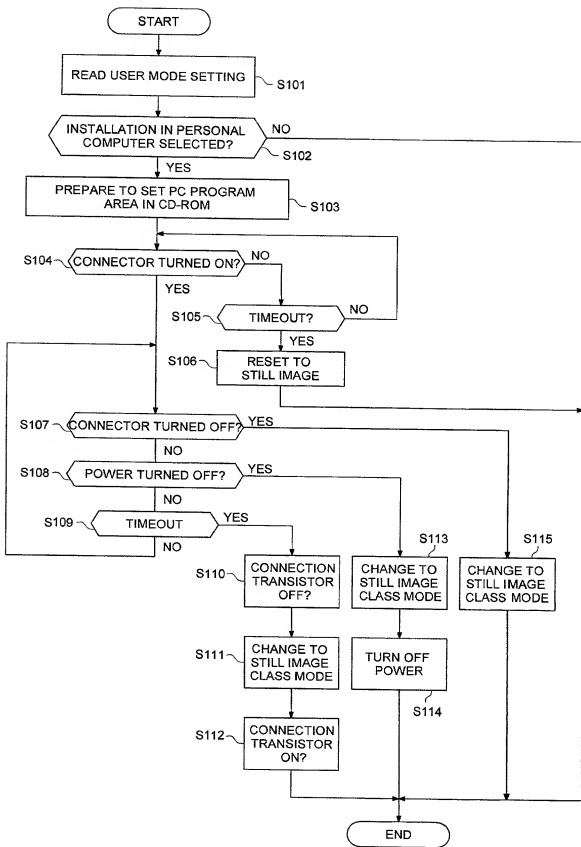
FIG. 6

[autorun]
OPEN = SETUP.EXE
ICON = SETUP.ICO

FIG. 7

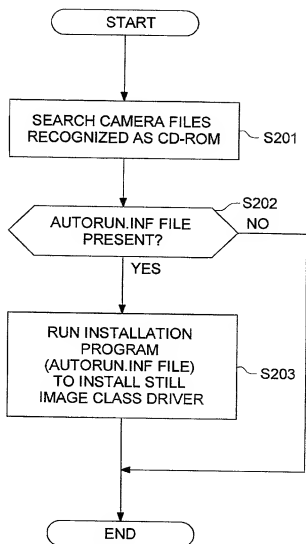
CASE	BANK (1) STATUS	BANK (2) STATUS
1	READ	READ
2	READ	READ DEVICE ID
3	READ	WRITE
4	READ	ERASE BY FLASHING
5	READ DEVICE ID	READ
6	WRITE	READ
7	ERASE BY FLASHING	READ

FIG. 8



20020220 09:59:02

FIG. 9



20060509 02:50:02

FIG. 10 (a)

DATE	
Quality	
Size	
.....	
.....	
PC Install	Execute
.....	Location Sel
.....	
.....	
.....	

FIG. 10 (b)



You are selecting PC install ?
Are you sure ?

B1 B2

205220-68503001

<5017>
<5018>
P10/12

FIG. 12

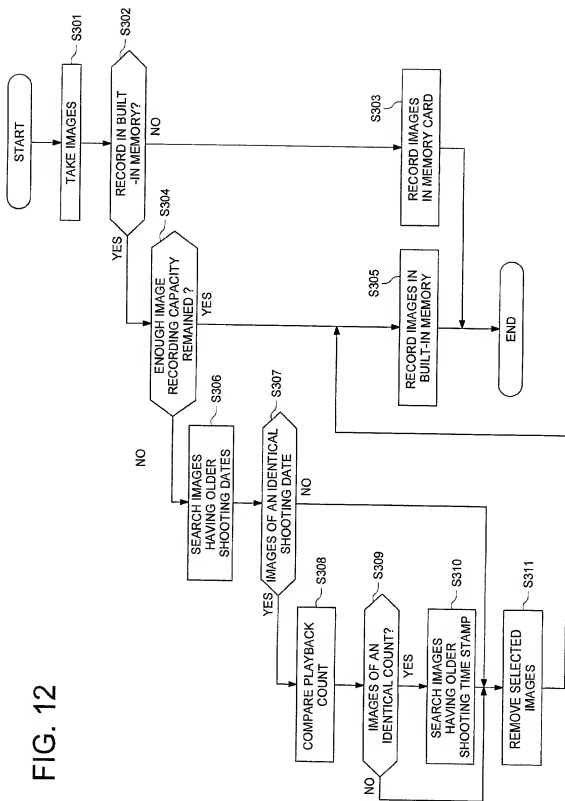
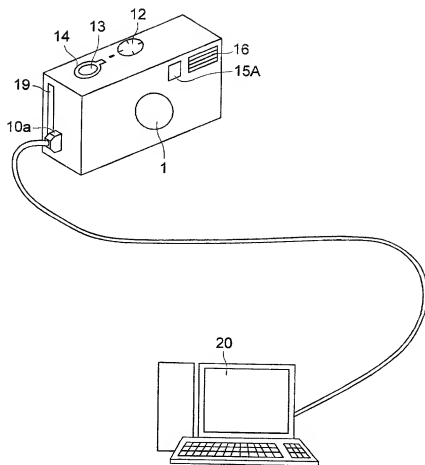


FIG. 13



1000000 02502

FIG. 14

